ABSTRACT

An evaporable getter device for cathode-ray tubes (CRTs) is described, formed by a metallic container (101; 201) containing a mixture of powders (104; 205) of the compound BaAl₄ and nickel, Ni, and by two different metallic nets (106, 107; 207, 208), superimposed and positioned in said container over the powders. The device allows obtaining a barium distribution in the CRT that is more even and wider than that obtainable with a conventional device.